

CLAIM LISTING

1. (Currently amended) In a method of delivering an analgesic drug selected from the group consisting of fentanyl salts through a body surface by iontophoresis from a delivery device having a donor reservoir containing an at least partially aqueous solution of a fentanyl salt, the improvement comprising maintaining the concentration of the salt in solution above a level at which the iontophoretic flux of the drug is dependent on the concentration of the drug salt in the solution, said level of said fentanyl salt being above about 16 mM, the concentration of the salt in the solution being maintained substantially throughout the total analgesic drug iontophoretic delivery period of 24 hours wherein the analgesic drug is delivered through the body surface, and wherein about 10 to 100 doses of the analgesic drug are delivered over the total analgesic drug delivery period.
4. (Previously presented) The method of claim 1, wherein the donor reservoir comprises a hydrogel containing an aqueous fentanyl salt solution, the solution having a fentanyl concentration above 6 mg/ml in the hydrogel.
7. (Previously presented) The method of claim 1, wherein the body surface is intact skin.
8. (Previously presented) The method of claim 1, wherein the body surface is intact human skin.

9. (Previously presented) The method of claim 1, wherein the iontophoretic flux of the analgesic drug is substantially proportional to a level of current applied by the delivery device during the iontophoretic drug delivery.